

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 2-32) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
1093-97

SERIAL NO.
10/797,788

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

APPLICANT
Schilling et al.

CONFIRMATION NO.
4529

(Use several sheets if necessary)

FILING DATE
March 10, 2004

GROUP
2872



U.S. PATENT PUBLICATIONS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
J.P.	4,568,141	Feb. 4, 1986	Antes			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
J.P.	0 375 833 A1	July 4, 1990	EPO				
J.P.	DE 10127979 C1	Nov. 7, 2002	Germany				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

J.P.			"Diffraction Optical Code for IC-Card Security," Tompkin, et al., <i>Optical Security and Counterfeit Deterrence Techniques II</i> , Vol. 3973 (2000).				
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EXAMINER

James Phan

DATE CONSIDERED

9/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.



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	APPLICANT Schilling et al.	CONFIRMATION NO. 4529
	FILING DATE March 10, 2004	GROUP 2872

U.S. PATENT PUBLICATIONS

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
J.P.		6,043,936	03/28/00	Large			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
J.P.		EP 0 303 355 A2	02/15/89	EPO				
J.P.		WO 02/057816 A1	07/25/02	WIPO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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U.S. PATENT PUBLICATIONS

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
J.P.		1,671,086	05/22/28	Stimson	_____	_____	
J.P.		3,712,706	01/23/73	Stamm	_____	_____	
J.P.		4,588,258	05/13/86	Hoopman	_____	_____	
J.P.		4,856,857	08/15/89	Takeuchi et al.	_____	_____	
J.P.		4,938,563	07/03/90	Nelson et al.	_____	_____	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
J.P.		WO 00/43813 A1	07/27/00	PCT	_____	_____		
J.P.		WO 99/47983	09/23/99	PCT	_____	_____		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
JP-	DE 44 29 683 C1	03/21/96	German				
JP-	DE 44 21 407 C1	06/01/95	German				
JP-	DE 101 29 938 A1	01/16/03	German				
JP-	DE 101 27 981 C1	01/16/03	German				
JP-	DE 696 19 691 T2	08/22/02	German				

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